



EXPLANATION:

L-1

 (2881.84)
 GROUNDWATER MONITORING WELL LOCATION AND
 GROUNDWATER ELEVATION IN FEET ABOVE MEAN
 SEA LEVEL (USING CORRECTION FACTORS FROM
 GYROSCOPE DIRECTIONAL SURVEY)

LPW-1

 (3000.86)
 PIEZOMETER LOCATION AND GROUNDWATER
 ELEVATION IN FEET ABOVE MEAN SEA LEVEL
 (USING CORRECTION FACTORS FROM GYROSCOPE
 DIRECTIONAL SURVEY)

— — — — — APPROXIMATE FAULT LOCATION

2900 —
 CONTOUR LINE SHOWING GROUNDWATER
 POTENTIOMETRIC SURFACE ELEVATION
 (CONTOUR INTERVAL = 50 FEET)

→ DIRECTION OF GROUNDWATER FLOW

NOTE:

GROUNDWATER CONTOURS HAVE BEEN INFERRED BASED ON
 THE CURRENT UNDERSTANDING OF GEOLOGIC CONDITIONS.

REFERENCE:

SAN BERNARDINO COUNTY SOLID WASTE MANAGEMENT
 DEPARTMENT, CAD MAP AS OF 11/3/98.



GRAPHIC SCALE



(IN FEET)

1 inch = 400 ft.

FIGURE 6-1

DECEMBER 1999 GROUNDWATER EQUIPOTENTIAL CONTOURS

**WATER QUALITY MONITORING REPORT
 FOURTH QUARTER (FALL)/ANNUAL 1999
 LANDERS SANITARY LANDFILL
 COUNTY OF SAN BERNARDINO, CA**



GeoLogic Associates

Geologists, Hydrogeologists, and Engineers

DRAWN BY:
 VL

DATE:
 JANUARY 2000

JOB NO.
 99132